VIJAYA RAGHAVAN S

Coimbatore | vijayaraghavnsub@gmail.com | +91 7339558136 | LinkedIn | GitHub

CAREER OBJECTIVE

Motivated Java Full-Stack Developer with a strong foundation in Java, Spring Boot, and MySQL, seeking a role in a fast-paced IT environment. Passionate about developing high-volume, low-latency applications and ensuring top-tier performance. Dedicated to writing testable, efficient code while collaborating in agile teams for continuous improvement.

TECHNICAL SKILLS

- Programming: Java, JavaScript, jQuery, HTML, CSS
- Frameworks & Tools: Spring Boot, SPRING JPA, MySQL, Git, RESTful APIs
- Development Practices: Agile methodology, Test-Driven Development (TDD), Microservices architecture

EDUCATION

KPR Institute of Engineering and Technology, Coimbatore, India
BE Electrical and Electronics Engineering (CGPA: 7.5) | June 2020 – April 2024

EXPERIENCE

Java Full Stack Developer Intern – IPCS Global, Coimbatore

June 2024 - Jan 2025

- Developed and maintained full-stack web applications using Java, Spring Boot, React, HTML, CSS, and MySQL.
- Designed and implemented **RESTful APIs** to support frontend interactions and microservices.
- Integrated JPA for efficient database management and CRUD operations.
- Built an eCommerce website with user authentication, payment integration, and optimized database queries for scalability.
- Worked with Maven for project build automation and dependency management.

Software Developer Intern - In Createch Solutions Pvt Ltd, Coimbatore

June 2022 - July 2022

- Contributed to developing a railway ticket booking system, improving performance and user experience.
- Assisted in debugging and implementing new features to enhance application functionality.
- Optimized database queries to reduce latency and improve application efficiency.

PROJECTS

E-Commerce Website (Spring Boot + MySQL)

- Developed a scalable e-commerce platform with four user modules: Admin, Vendor, Staff, and User.
- Designed and optimized RESTful APIs for product management and order processing.
- Implemented secure authentication and role-based access control.
- Integrated JPA for seamless database interactions and tools used Maven.
- GitHub: E-Commerce Backend

Portfolio Website

- Built and deployed a responsive personal portfolio website showcasing projects and skills.
- Used HTML, CSS, JavaScript, and jQuery to create an interactive UI.
- Deployed on GitHub Pages for accessibility.
- GitHub: Portfolio

CERTIFICATIONS

- Java Full-Stack Developer Course IPCS Global Institute
- Java Internship IPCS
- Java Programming GUVI

KEY ACHIEVEMENTS

- First Place in Project Presentation Coimbatore Institute of Technology
- Contributed to a high-performance ticket booking system, improving query optimization and reducing latency.

ADDITIONAL INFORMATION

- Passionate about **software performance optimization** and exploring **cloud-based solutions**.
- Open to learning DevOps, CI/CD, and containerization to enhance deployment strategies.
- Familiarity with Maven and API documentation for streamlined development processes.
- Hands-on experience using GitHub for version control in a collaborative team setting.